

**REMARKS**

**Status of the Application**

Claims 1, 2, 4 and 6-8 are the claims that have been examined in the application. Claims 1, 2, 4 and 6-8 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Tamura (US Publication 2001/0029430 A1), and in view of Watanabe et al. (US Publication 2003/0128211 A1), Doulton et al. (US Patent 4,512,667), and Gaskill (US Patent 5,929,771 A1).

By this Amendment, Applicants are amending claims 1, 2 and 4, and are adding new claims 26 and 27.

**Claim Rejections - 35 U.S.C. § 103**

*Claims 1, 2, 4 and 6-8 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Tamura (US Publication 2001/0029430 A1), and in view of Watanabe et al. (US Publication 2003/0128211 A1), Doulton et al. (US Patent 4,512,667), and Gaskill (US Patent 5,929,771 A1).*

Claim 1, as amended, recites, in part, “comprises a data transceiver for directly communicating with a setup time informing server connected to a base station or a low earth orbit-satellite through a network, the control unit automatically indicating the direction to the specific location and the orientation of the portable device according to the geographical direction.” The Examiner alleges that a proposed combination of Tamura, Watanabe, Doulton and Gaskill would render amended claim 1 obvious. Applicants respectfully disagree.

The Examiner alleges that Gaskill discloses the transceiver recited in amended claim 1. Gaskill indeed discloses a transceiver which communicates with other electronic devices. However, as recited in amended claim 1, a setup time informing server is connected **through a**

**network** to have a wide range of distance and direction in performing communications, whereas in Gaskill, a personal computer communicates with a PCD 20 **through an infrared transceiver** to have a very limited range of distance and direction in performing communications. Also, as recited in amended claim 1, a direct communication with a server is made, whereas Gaskill discloses that communication through a device (personal computer) is made. Furthermore, according to amended claim 1, the setup time informing server in the present invention is connected to **a base station or a low earth orbit-satellite** through a network

Further, the references, taken individually or in combination with one another, fail to disclose that an alarm is generated upon being informed of a setup time. Douulton, which the Examiner cites to as disclosing generating an alarm only generates an audible output when orientation is correct, not when a setup time passes, as recited in claim 1. Therefore, claim 1 is patentable over the applied art.

Claims 2, 4 and 6-8 are patentable at least by virtue of their dependency from claim 1.

**New Claims**

Applicants hereby add new claims 26 and 27. New claim 26 recites that, “the control unit automatically indicates a current city information setup screen, if a setup time is informed from the setup time informing server.” As noted above with respect to claim 1, the references fail to automatically indicate a currently city information set up screen, if a setup time is informed from the setup time informing server. Douulton, which the Examiner cites to as disclosing generating an alarm, only generates an audible output when orientation is correct, not when a setup time

passes. Thus, the references cited by the Examiner are silent as to any screens being indicated at a setup time. Therefore, claim 26 is patentable over the applied art.

Claim 27 depends from claim 26 and is patentable at least by virtue of its dependency.

**Conclusion**

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

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